

REMARKS

Examiner Cooley is thanked for the courtesy extended during the Office Interview on August 25, 2005.

The Examiner Interview Summary Record is believed to accurately reflect what was discussed at the Interview.

The Figure has been amended to show an emergency off signal 20 and an imbalance recorder 22. The Specification (paragraph 00026) has been amended to identify the emergency off signal as "20" and the imbalance recorder as "22", based on the disclosure in the Specification at paragraphs 00013, 00026 and 00027.

A Formal Drawing, as a Replacement Sheet, is being submitted concurrently with this Response.

Reconsideration of the rejection of Claims 1, 3-11 and 16 under 35 USC §102(e) as being anticipated by Yoshida et al. (US 6,475,131) is hereby requested. Claim 1 has been amended and now recites:

A centrifuge having a vertical axis of rotation and comprising:

a centrifugal drum having a feeding tube for material to be centrifuged;

outlet nozzles;

a recorder for generating an emergency off signal;

an emergency off system connected in front of the centrifugal drum, the emergency off system including a feeding system feeding particles into the centrifugal drum in response to ~~an~~ the emergency off signal; and

wherein the particles have a larger diameter than a diameter of the outlet nozzles, the particles plugging the outlet nozzles thereby permitting the centrifugal drum to come to a stop. Note: deletions are shown as line-outs and additions are shown with underlining.

Applicant respectfully asserts that Yoshida et al. does not disclose "a recorder for generating an emergency off signal" nor does Yoshida et al. disclose "an emergency off system connected in front of the centrifugal drum, the emergency off system including a feeding system feeding

particles into the centrifugal drum in response to an emergency off signal; and wherein the particles have a larger diameter than a diameter of the outlet nozzles, the particles plugging the outlet nozzles thereby permitting the centrifugal drum to come to a stop", as stated in Claim 1. Therefore, reconsideration of this rejection is respectfully requested.

Based upon the above, Claim 1 is now considered to be in condition for allowance, and such is respectfully requested.

Claims 3-11 and 16 depend from Claim 1 and should be allowable for at least the same reason as Claim 1, and for their own limitations as well, and such is respectfully requested.

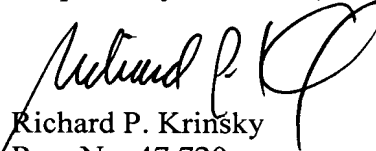
As stated in the Office Action, claims 12-15 are allowed.

In view of the above, Claims 1 and 3-16 are in condition for allowance, and such is respectfully requested.

In view of all of the above, the Application is now in condition for allowance and such is hereby requested.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees be charged, or any overpayment in fees be credited, to the Account of Barnes & Thornburg LLP, Deposit Account No. 02-1010 (677/41482).

Respectfully submitted,



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Enclosures: Amendments to the Specifications, Claims and Drawings